SEQUENCE LISTING

<110> TMRC Co., Ltd.

<120> Novel Indole Derivative For Alkylating Specific Base Sequence Of DNA And Alkylating Agent And Drug Containing The Derivative

<130> Q96589

<140> US 10/598,789
<141> 2006-09-12

<150> JP 2004-114793
<151> 2004-03-13

<150> PCT/JP05/04250
<151> 2005-03-10

<160> 19

<170> PatentIn

<210> 1
<211> 450
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<213> Artificial

<220>
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<400> 1

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caaaaatcga cgctcaagtc agaggtggcg aaacccgaca ggactataaa gataccaggc   180
gtttccccct ggaagctccc tcgtgcgctc tcctgttccg accctgccgc ttaccggata   240
cctgtccgcc tttctccctt cgggaagcgt ggcgctttct caatgctcac gctgtaggta   300
tctcagttcg gtgtaggtcg ttcgctccaa gctgggctgt gtgcacgaac ccccgttca   360
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<400> 3

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<220>
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<400> 4

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tcagtgagcg aggaagcgga agagcgccca atacgcaaac cgcctctccc cgcgcgttgg   180
ccgattcatt aatgcagctg gcacgacagg tttcccgact ggaaagcggg cagtgagcgc   240
aacgcaatta atgtgagtta gctcactcat taggcacccc aggctttaca ctttatgctt   300
ccggctcgta tgttgtgtgg aattgtgagc ggataacaat ttcacacagg aaacagctat   360
gaccatgatt acgaattcga gctcggtacc cggggatcct ctagagtcga cctgcaggca   420
tgcaagcttg gcactggccg tcgttttaca   450

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<220>
<223> Synthetic construct

<400> 5

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<210> 6
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<220>
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<400> 6

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<210> 7
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<220>
<223> Synthetic construct

<400>

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gctcacaatt ccacacaaca tacgagccgg aagcataaag tgtaaagcct ggggtgccta   180
atgagtgagc taactcacat taattgcgtt gcgctcactg cccgctttcc agtcgggaaa   240
cctgtcgtgc cagctgcatt aatgaatcgg ccaacgcgcg gggagaggcg gtttgcgtat   300
tgggcgctct ccgcttcct cgctcactga ctcgctgcgc tcggtcgttc ggctgcggcg   360
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<220>
<223> Synthetic construct

<400> 8

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cgtttaacca gaccagcgag tcactcagcg cactggttaa ggcggggggta agcggtgagg   180
ctcagattgc gtccatcagc cagagtgtgg cgcgtttctc ctctgcatcc ggcgtggagg   240
tggacaaggt cgctgaagcc ttcgggaagc tgaccacaga cccgacgtcg gggctgacgg   300
cgatggctcg ccagttccat aacgtgtcgg cggagcagat tgcgtatgtt gctcagttgc   360
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<213> Artificial

<220>
<223> Synthetic construct

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<210> 10
<211> 20
<212> DNA
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<220>
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<400> 10

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<220>
<223> Synthetic construct

<400> 11

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gcagctgtta caaactcaag aaggaccatg tggtctctct tttcgttggg atctttcgaa   180
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gcactcttga aaaagtcatg ccgtttcata tgatccgggt atcttgaaaa gcattgaaca   600
ccatagcaca gagtagtgac tagtgttggc catggaacag cagtttgcc agtagtgcag   660
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ctagagggga attgttatcc gctcacaatt cccctatagt gagtcgtatt aatttcgcgg   900
gatcgagatc tcgatcctct acgccggacg catcgtggcc ggcatcaccg cgccacagg   960
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<220>
<223> Synthetic construct

<400> 12

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ggtgatgtcg gcgatatagg                                                20
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<210> 13
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<220>
<223> Synthetic construct

<400> 13

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ccccaagggg ttatgctagt                                                20
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<223> Synthetic construct

<400> 14

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<220>
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<400> 17

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<400> 18

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<210> 19
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<400> 19

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